L Number	Hits	Search Text	DB	Time stamp
1	1	("5057855").PN.	USPAT; US-PGPUB	2003/09/26 11:19
2	1	("4635073").PN.	USPAT; US-PGPUB	2003/09/26 11:19
-	231	347/50.ccls.	USPAT; US-PGPUB	2003/09/26 10:51
-	109	347/50.ccls. and power	USPAT; US-PGPUB	2002/05/28 12:26
-	49	347/50.ccls. and power and voltage	USPAT; US-PGPUB	2002/05/28 12:48
-	1	347/50.ccls. and MEMS	USPAT; US-PGPUB	2002/05/28 12:56
-	76	347/50.ccls.	EPO; JPO; DERWENT; IBM_TDB	2002/05/28 12:57
-	5	347/50.ccls. and power	EPO; JPO; DERWENT; IBM_TDB	2002/05/28 12:58
-	0	347/439.ccls.	EPO; JPO; DERWENT; IBM_TDB	2002/05/28 12:58
-	1	("4899174").PN.	USPAT; US-PGPUB	2002/05/28 15:30
-	1	("5177502").PN.	USPAT; US-PGPUB	2002/05/28 15:34
-	21	((bus adj bar$1) or busbar$1) and 347/1-109.ccls.	USPAT; US-PGPUB	2002/05/29 17:11
-	60733	439/$.ccls.	USPAT; US-PGPUB	2002/05/28 16:49
-	1408	439/$.ccls. and ((bus adj bar$1) or busbar$1)	USPAT; US-PGPUB	2002/05/28 16:53
-	736	439/$.ccls. and ((bus adj bar$1) or busbar$1) and power	USPAT; US-PGPUB	2002/05/28 16:55
-	224	439/$.ccls. and ((bus adj bar$1) or busbar$1) and power and TAB	USPAT; US-PGPUB	2002/05/28 16:57
-	77	439/$.ccls. and ((bus adj bar$1) or busbar$1) and power and TAB and print$5	USPAT; US-PGPUB	2002/05/28 16:58
-	31	439/$.ccls. and ((bus adj bar$1) or busbar$1) and power and TAB and print$5 and voltage	USPAT; US-PGPUB	2002/05/28 16:24
-	53172	174/$.ccls.	USPAT; US-PGPUB	2002/05/28 17:07
-	12416	439/$.ccls.	EPO; JPO; DERWENT; IBM_TDB	2002/05/28 16:49
-	157	439/$.ccls. and ((bus adj bar$1) or busbar$1)	EPO; JPO; DERWENT; IBM_TDB	2002/05/28 16:50
-	1	439/$.ccls. and ((bus adj bar$1) or busbar$1) and power and TAB	EPO; JPO; DERWENT; IBM_TDB	2002/05/28 16:51
-	803	174/$.ccls. and ((bus adj bar$1) or busbar$1)	USPAT; US-PGPUB	2002/05/28 17:11
-	518	174/$.ccls. and ((bus adj bar$1) or busbar$1) and power	USPAT; US-PGPUB	2002/05/28 17:11
-	83	174/$.ccls. and ((bus adj bar$1) or busbar$1) and power and TAB	USPAT; US-PGPUB	2002/05/28 16:57
-	27	174/$.ccls. and ((bus adj bar$1) or busbar$1) and power and TAB and print$5	USPAT; US-PGPUB	2002/05/28 16:59
-	11922	174/$.ccls.	EPO; JPO; DERWENT; IBM_TDB	2002/05/28 17:07
-	163	174/$.ccls. and ((bus adj bar$1) or busbar$1)	EPO; JPO; DERWENT; IBM_TDB	2002/05/28 17:11
-	19	174/$.ccls. and ((bus adj bar$1) or busbar$1) and power	EPO; JPO; DERWENT; IBM_TDB	2002/05/28 17:11
-	1	("4400709").PN.	USPAT; US-PGPUB	2002/05/28 19:10

Update Search 2

-	158	(printhead$2 and MEMS) and 347/1-109.ccls.	USPAT; US-PGPUB	2002/05/29 17:11
-	135	(printhead$2 and MEMS and chip) and 347/1-109.ccls.	USPAT; US-PGPUB	2002/05/29 17:12
-	2	347/50.ccls. and TAB and ((double adj sided) or double-sided)	USPAT; US-PGPUB	2002/06/06 15:08
-	1	("5494698").PN.	USPAT; US-PGPUB	2002/06/06 14:16
-	62	thermal adj bend adj actuator	USPAT; US-PGPUB	2002/06/06 15:09
-	89	printhead and interconnect and (one adj edge)	USPAT; US-PGPUB	2002/06/07 11:33
-	89	printhead and interconnect and (one adj edge)	USPAT; US-PGPUB	2002/06/07 11:35
-	9	printhead and (interconnect same (one adj edge))	USPAT; US-PGPUB	2002/06/07 11:36
-	175	347/42.ccls.	USPAT; US-PGPUB	2002/06/11 11:06
-	82	347/42.ccls. and power	USPAT; US-PGPUB	2002/06/11 11:06
-	13	347/42.ccls. and power and interconnect	USPAT; US-PGPUB	2002/06/11 11:18
-	337	347/13	USPAT; US-PGPUB	2002/06/11 11:18
-	85	347/13.ccls.	USPAT; US-PGPUB	2002/06/11 11:18
-	62	347/13.ccls. and power	USPAT; US-PGPUB	2002/06/11 11:18
-	6	347/13.ccls. and power and interconnect	USPAT; US-PGPUB	2002/06/11 11:29
-	290	347/237.ccls.	USPAT; US-PGPUB	2002/06/11 11:29
-	186	347/237.ccls. and power	USPAT; US-PGPUB	2002/06/11 11:30
-	11	347/237.ccls. and power and interconnect	USPAT; US-PGPUB	2002/06/11 11:41
-	274	347/238.ccls.	USPAT; US-PGPUB	2002/06/11 11:41
-	149	347/238.ccls. and power	USPAT; US-PGPUB	2002/06/11 11:42
-	8	347/238.ccls. and power and interconnect	USPAT; US-PGPUB	2002/06/11 11:45
-	11	347/50,42,13,237,238.ccls. and inkjet and LED	USPAT; US-PGPUB	2002/06/11 12:03
-	33	347/50,42,13,237,238.ccls. and ((wire adj bond$3) same TAB)	USPAT; US-PGPUB	2002/06/11 11:54
-	3	347/50,42,13,237,238.ccls. and (inkjet same LED)	USPAT; US-PGPUB	2002/06/11 12:03
-	2	347/50 and power$4 and (bus$4 adj bar$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:00
-	58	347/50 and power$4 and bus$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:14
-	62	347/42 and power$4 and bus$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:35
-	55	(347/42 and power$4 and bus$4) not (347/50 and power$4 and bus$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:15

-	72	347/13 and power$4 and bus$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:26
-	66	(347/13 and power$4 and bus$4) not (347/50 and power$4 and bus$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:26
-	48	((347/13 and power$4 and bus$4) not (347/50 and power$4 and bus$4)) not ((347/42 and power$4 and bus$4) not (347/50 and power$4 and bus$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:26
-	97	347/237 and power$4 and bus$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:51
-	95	(347/237 and power$4 and bus$4) not (347/50 and power$4 and bus$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:36
-	92	((347/237 and power$4 and bus$4) not (347/50 and power$4 and bus$4)) not (347/42 and power$4 and bus$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:36
-	86	(((347/237 and power$4 and bus$4) not (347/50 and power$4 and bus$4)) not (347/42 and power$4 and bus$4)) not (347/13 and power$4 and bus$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:39
-	1	(US-4455578-$).did.	USPAT	2003/03/13 16:39
-	59	347/238 and power$4 and bus$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:53
-	59	(347/238 and power$4 and bus$4) not (347/50 and power$4 and bus$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:53
-	58	((347/238 and power$4 and bus$4) not (347/50 and power$4 and bus$4)) not (347/42 and power$4 and bus$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:53
-	54	(((347/238 and power$4 and bus$4) not (347/50 and power$4 and bus$4)) not (347/42 and power$4 and bus$4)) not (347/13 and power$4 and bus$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:53
-	31	((((347/238 and power$4 and bus$4) not (347/50 and power$4 and bus$4)) not (347/42 and power$4 and bus$4)) not (347/13 and power$4 and bus$4)) not (347/237 and power$4 and bus$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/13 16:54
-	3	"6255588"	USPAT; US-PGPUB	2003/03/17 11:11
-	22	"4506272"	USPAT; US-PGPUB	2003/03/17 12:08
-	1	("4899174").PN.	USPAT; US-PGPUB	2003/03/17 12:08

-	853	347/50	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:23
-	14	347/50 and (busbar$2 or (bus adj bar$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:09
-	25548	(busbar$2 or (bus adj bar$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:11
-	14	347/50 and ((busbar$2 or (bus adj bar$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:11
-	679	347/42	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:12
-	14	347/42 and ((busbar$2 or (bus adj bar$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:12
-	10	(347/42 and ((busbar$2 or (bus adj bar$2)))) not (347/50 and (busbar$2 or (bus adj bar$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:14
-	499	347/13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:15
-	5	347/13 and ((busbar$2 or (bus adj bar$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:15
-	4	(347/13 and ((busbar$2 or (bus adj bar$2)))) not (347/50 and (busbar$2 or (bus adj bar$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:15
-	993	347/237	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:19
-	6	347/237 and ((busbar$2 or (bus adj bar$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:16
-	809	347/238	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:19
-	5	347/238 and ((busbar$2 or (bus adj bar$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:19

-	57359	347/$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:23
-	52386	347/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:23
-	115	347/$ and ((busbar$2 or (bus adj bar$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:24
-	101	(347/$ and ((busbar$2 or (bus adj bar$2))))) not (347/50 and (busbar$2 or (bus adj bar$2)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:24
-	91	((347/$ and ((busbar$2 or (bus adj bar$2)))) not (347/50 and (busbar$2 or (bus adj bar$2)))) not (347/42 and ((busbar$2 or (bus adj bar$2))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:24
-	89	(((347/$ and ((busbar$2 or (bus adj bar$2)))) not (347/50 and (busbar$2 or (bus adj bar$2)))) not (347/42 and ((busbar$2 or (bus adj bar$2))))) not (347/13 and ((busbar$2 or (bus adj bar$2))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:24
-	89	((((347/$ and ((busbar$2 or (bus adj bar$2)))) not (347/50 and (busbar$2 or (bus adj bar$2)))) not (347/42 and ((busbar$2 or (bus adj bar$2))))) not (347/13 and ((busbar$2 or (bus adj bar$2))))) not ((347/13 and ((busbar$2 or (bus adj bar$2)))) not (347/50 and (busbar$2 or (bus adj bar$2))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/16 16:24
-	8	(("3903594") or ("4021851") or ("4534814") or ("4635075") or ("4769527") or ("4899184") or ("5057855") or ("5317344")).PN.	USPAT; US-PGPUB	2003/09/25 13:27
-	8	(US-5317344-$ or US-4534814-$ or US-4021851-$ or US-3903594-$ or US-4769527-$ or US-4635075-$ or US-5057855-$ or US-4899184-$).did.	USPAT	2003/09/25 13:28
-	8	((US-5317344-$ or US-4534814-$ or US-4021851-$ or US-3903594-$ or US-4769527-$ or US-4635075-$ or US-5057855-$ or US-4899184-$).did.) and (busbar$2 or (bus adj bar$2))	USPAT	2003/09/25 16:15
-	96	thermal adj bend adj actuat$4	USPAT	2003/09/25 16:16
-	80	347/$.ccls. and (thermal adj bend adj actuat$4)	USPAT	2003/09/25 16:16
-	2	347/50.ccls. and (thermal adj bend adj actuat$4)	USPAT	2003/09/25 16:15
-	41	(thermal adj bend adj actuat$4) with nozzle$2	USPAT	2003/09/25 16:16
-	37	347/$.ccls. and ((thermal adj bend adj actuat$4) with nozzle$2)	USPAT	2003/09/25 16:16